

DOCUMENT VET SHEET
for
Karen McConnaughay
Chairman, Kane County Board

Name of Document: Grant Agreement – IL DCEO ARRA Lighting 2010

Submitted by: Karen Kosky

Date Submitted: June 1, 2010

Examined by: KC Shomo
(Print name)

[Handwritten Signature]
(Signature)

6-1-2010
(Date)

Comments: Signed 6-1-10

Returned to K. Kosky

COUNTY OF KANE

DEPARTMENT OF FACILITIES,
SUBDIVISION, AND ENVIRONMENTAL
RESOURCES

Timothy Harbaugh, P.E., Director



County Government Center

719 Batavia Avenue

Geneva, IL 60134

www.co.kane.il.us

Environmental Management: (630) 208-5118

FAX: (630) 208-5137

Building Management: (630) 232-5910

FAX: (630) 587-1688

MEMORANDUM

To: Ken Shepro
From: Karen Kosky
CC: Tim Harbaugh
Date: 6/1/2010
Re: Grant Agreement for review and signature

Attached is a Grant Agreement for an IL DCEO ARRA Electric Efficiency Program. I would like to request your review of this agreement before forwarding it to the chairman for execution.

Thank you for your attention to this matter, and please feel free to contact me with any questions.

COUNTY BOARD MINUTES – April 13, 2010

Recording Cover Page

This page added for the purpose of affixing Recording Information

ORDINANCE NO. _____

**AN ORDINANCE ESTABLISHING THE
RICHARDSON SUBDIVISION SPECIAL SERVICE AREA
KANE COUNTY, ILLINOIS
AND PROVIDING FOR THE LEVY OF TAXES
FOR THE PURPOSE OF PAYING THE COST OF PROVIDING SPECIAL SERVICES
IN AND FOR SUCH AREA**

Deed _____
 Other _____
 UCC _____
 Plat _____
Remarks _____

###

RESOLUTION #10-101

APPROVING A GRANT AGREEMENT WITH THE ILLINOIS DEPARTMENT OF COMMERCE AND ECONOMIC OPPORTUNITY FOR AN ENERGY EFFICIENCY REBATE GRANT

WHEREAS, on December 9, 2008 the Kane County Board passed Ordinance No. 08-367 amending Section 2-48 of the Kane County Code, which created the Energy and Environmental Technology Committee; and

WHEREAS, Ordinance No. 08-367 charges the committee to, among other things, "... has responsibility for all matters pertaining to the Kane County energy plan and other energy related issues and opportunities..."; and

WHEREAS, IL Senate Bill 1592 was signed into law in August 2007 creating the Energy Efficiency Portfolio Standard (EEPS) which requires Illinois utilities to reduce overall electric usage by 0.2% of demand in 2008, escalating to 2.0% by 2015, creating a substantial budget for programs and incentives to reduce electrical energy usage and demand for customers of ComEd and Ameren Illinois; and

COUNTY BOARD MINUTES – April 13, 2010

WHEREAS, through April 22, 2010, the Illinois Department of Commerce and Economic Opportunity (DCEO) is offering a significant short-term increase through the EEPS program for electric efficiency rebates for public projects to allow schools and governments in Illinois to implement cost-saving electric efficiency improvements, save energy, reduce utility bills, and create Illinois jobs; and

WHEREAS, under DCEO's Illinois Energy Office's special rebate program, units of local government are eligible for a Special Incentive Rebates that are double the current rebate levels, but said projects must be completed by May 31, 2010; and

WHEREAS, Kane County has submitted an application to the IL DCEO's Energy Efficiency Portfolio Standard Program, in the amount of \$99,922.00 (Ninety Nine Thousand Nine Hundred Twenty Two Dollars) for Judicial Center improvements, and \$79,735.00 (Seventy Nine Thousand Seven Hundred Thirty Five Dollars) for Juvenile Justice Center improvements, for a total project amount of \$179,657.00 (One Hundred Seventy Nine Thousand Six Hundred Fifty Seven Dollars), to conduct lighting and HVAC upgrades to the Judicial Center and Juvenile Justice Center. Said EEPS grant will provide \$82,544.00 (Eighty Two Thousand Five Hundred Forty Four Dollars) in funding for these improvements, and the County will fund \$97,113.00 (Ninety Nine Thousand Nine Hundred Twenty Two Dollars) in matching funds. Said County matching funds will be paid from funds budgeted in the Energy Efficiency & Conservation Block Grant (EECBG) grant; and

WHEREAS, upon receipt of an IL DCEO EEPS program agreement, Kane County will have approximately 39 days to complete said lighting and HVAC upgrades, necessitating expeditious agreement execution and bid acceptance.

NOW, THEREFORE BE IT RESOLVED by the Kane County Board that upon receipt of the DCEO EEPS grant award, the Chairman thereof is hereby authorized to execute a grant agreement with the Illinois Department of Commerce and Economic Opportunity and authorize expenditure of funds in an amount not to exceed \$179,657 (One Hundred Seventy Nine Thousand Six Hundred Fifty Seven Dollars). The EEPS grant will provide \$82,544.00 (Eighty Two Thousand Five Hundred Forty Four Dollars) in funding, and the Energy Efficiency & Conservation Block Grant funding (406.690) will provide \$97,113.00 (Ninety Nine Thousand Nine Hundred Twenty Two Dollars) in funding.

BE IT FURTHER RESOLVED that \$179,657 (One Hundred Seventy Nine Thousand Six Hundred Fifty Seven Dollars) will be allocated to the Environmental Management Fund (420.670), and the following FY2010 budget amendment will be completed upon said grant award:

420.670.000.33900 (Misc Grant)	+\$82,544
420.670.680.55030 (Grant Pass Through)	+\$82,544

Line item	Line Item Description	Was personnel/item/service approved in original budget or a subsequent budget revision?	Are funds <u>currently</u> available for this personnel/item/service in the specified line item?	If funds are not currently available in the specified line item, where are the funds available?
420.670.680.55030	Grant Pass Through	No	No	420.670.000.33900 (Misc. Grant)

###

STATE OF ILLINOIS

COUNTY OF KANE

RESOLUTION NO. 10 - 142

AMENDING AUTHORIZED EXPENDITURES UNDER ENERGY EFFICIENCY GRANTS WITH THE ILLINOIS DEPARTMENT OF COMMERCE AND ECONOMIC OPPORTUNITY AND THE U.S. DEPARTMENT OF ENERGY

WHEREAS, on April 13, 2010 the Kane County Board passed Resolution No. 10-101, authorizing a grant agreement with the Illinois Department of Commerce and Economic Opportunity (DCEO) for an energy efficiency rebate grant; and

WHEREAS, Resolution No. 10-101 authorized fund expenditures from the DCEO rebate grant program and the Energy Efficiency and Conservation Block Grant (EECBG) program in an amount not to exceed \$179,657.00 (One Hundred Seventy Nine Thousand Six Hundred Fifty Seven Dollars), to conduct lighting and HVAC upgrades to the Judicial Center and Juvenile Justice Center; and

WHEREAS, the amount authorized under Resolution No. 10-101 was based on an engineers estimate of project costs, due to the very short project timeframe; and

WHEREAS, on April 22, 2010, bids for this project were received, the lowest responsible bidder being All Tech Energy, Inc., with a bid amount of \$187,860.00 (One Hundred Eighty Seven Thousand Eight Hundred Sixty Dollars), which is \$8,203.00 (Eight Thousand Two Hundred Three Dollars) above the engineers estimate and previously authorized expenditure amount; and

WHEREAS, said lighting and HVAC upgrades need to be completed by May 31st, 2010 in order to qualify for the approximately \$82,000 (Eighty Two Thousand Dollars) in short-term DCEO rebates, with the remainder of project expenses to be paid for with EECBG funds; and

WHEREAS, the approval of this resolution does not require a budget amendment, and all funding for this project will be provided for by two energy efficiency grants.

NOW, THEREFORE BE IT RESOLVED by the Kane County Board that the Chairman thereof is hereby authorized to expend funds in an amount not to exceed \$216,039.00 (Two Hundred Sixteen Thousand Thirty Nine Dollars), which includes the bid amount of \$187,860.00 (One Hundred Eighty Seven Thousand Eight Hundred Sixty Dollars) plus a fifteen percent or \$28,179.00 (Twenty Eight Thousand One Hundred Seventy Nine Dollars) contingency for lighting and HVAC upgrades to the Judicial Center and Juvenile Justice Center and to execute a contract with All Tech Energy, Inc. in the amount of \$187,860.00 (One Hundred Eighty Seven Thousand Eight Hundred Sixty Dollars). Said DCEO grant will provide up to \$82,544.00 (Eighty Two Thousand Five Hundred Forty Four Dollars) in funding, with the Energy Efficiency & Conservation Block Grant fund (406.690) to provide the remainder, up to \$133,495.00 (One Hundred Thirty Three Thousand Four Hundred Ninety Five Dollars).

Passed by the Kane County Board on May 11, 2010.

John A. Cunningham
Clerk, County Board
Kane County, Illinois

Karen McConnaughay
Chairman, County Board
Kane County, Illinois

Vote:
Yes _____
No _____
Voice _____
Abstentions _____
5Rebate _____



JJC

Pat Quinn
Governor

Notice to Proceed

April 12, 2010

Mr. Tim Harbaugh
Director,
Department of FSE Resources
Kane County
719 Batavia Ave.
Geneva, Illinois 60134-3077

RE: 500 Kane County (Juvenile Justice Center)

Dear Mr. Harbaugh:

The Department is in receipt of your Public Sector Electric Efficiency Pre-Approval application to install high efficiency lighting and occupancy sensors. Your application has been reviewed and was found to meet all the necessary requirements to proceed with the proposed project. Congratulations! Your application was processed during our Green Spring Campaign, so Kane County will receive a bonus incentive for your project. This total will be calculated by DCEO when your final paperwork is received. For more information, please see the included addendum.

This letter will serve as your formal Notice to Proceed Letter for this project. Appropriate funds will be held until May 31, 2010. Equipment installation must be completed and all documentation must be submitted to the Department for final review and approval. It is your responsibility to verify that all equipment meets the required specifications.

Please be advised that Final documentation must include the required Final Application, signed certifications, copies of all sales invoices, listing of areas and quantities where equipment was installed. Your facility may be selected for a verification site visit. Also, projects receiving a notice of funding award prior to June 1, 2008, for the same equipment from other funding sources, including the Illinois Clean Energy Foundation are not eligible for incentives.

Upon project completion, please indicate your agreement with these terms by completing the appropriate forms included in the Rebate Agreement and return to my attention at Illinois Department of Commerce and Economic Opportunity, Bureau of Energy and Recycling, 620 E. Adams Street, Springfield, IL 62701.

Sincerely,

Donald M. Falls
Public Sector Electric Efficiency Program

**CHECKLIST
for REBATE AGREEMENT**

Before returning your signed Rebate Agreement, please double-check the following items to ensure completion:

- _____ Section 8: Drug Free Workplace - place a check on the appropriate line.
- _____ Section 9: TIN Certification - verify that the Recipient's federal taxpayer identification number (9-digit FEIN) is correct.
- _____ Authorized official for the Recipient must sign the TIN Certification.
- _____ Complete and sign the attached Project Completion Date Certification form.
- _____ Complete and sign the attached Project Payment Certification form.
- _____ Attach the Final Application forms.
- _____ Return the entire Rebate Agreement to:

Donald M. Falls
Illinois Department of Commerce and Economic Opportunity
Bureau of Energy and Recycling
620 E. Adams Street
Springfield, IL 62701
217/785-1997

STATE OF ILLINOIS
DEPARTMENT OF COMMERCE AND ECONOMIC OPPORTUNITY

REBATE AGREEMENT # 482

Whereas, the Illinois Department of Commerce and Economic Opportunity (**Department**) is a public agency of the State, as defined under the Act, and is authorized under the Energy Conservation and Coal Development Act, 20 ILCS 1105/3 et seq., as amended and supplemented, to administer on behalf of the State any energy programs and activities under federal law, regulations or guidelines, and is specifically authorized under the Public Utilities Act, 220 ILCS 5/12-103 et seq., as amended and supplemented ("Public Utilities Act") to administer a portion of the Illinois Energy Efficiency Portfolio ("EEP"); and

Whereas, the EEP sets certain statutory requirements to meet incremental annual energy savings goals, procure a minimum percent of the portfolio from local government, schools, and community colleges, and target low income households proportionate to their share of annual utility revenues; and

Whereas, Kane County, 719 Batavia Ave., Geneva, Illinois 60134-3077 (**Entity**) has submitted an application that has been reviewed and was found to meet all the necessary requirements set forth in the Department's Public Sector Electric Efficiency Program Guidelines and Application; and

Whereas, the Department is in receipt of Entity's Public Sector Electric Efficiency Program (PSEEP) application/notice of intent to install a qualifying energy efficient project that produces electricity savings through efficiency improvements in buildings, equipment, or process;

THEREFORE, the Parties enter into this Rebate Agreement to set forth their respective responsibilities relative to the rebate described herein, and hereby agree as follows:

1. Requirements

The Entity agrees to comply with all Illinois, federal laws and administrative rules applicable to the provision of services under this contract. The Entity will provide the following services to the Department:

- A. Complete the project tasks and meet the applicable specifications as outlined in the PSEEP Application, attached hereto as **Attachment A**.
- B. Allow the Department to verify compliance with the performance under the provisions of this Rebate Agreement, and grant permission to person or institutions to release information requested by the Department.
- C. Provide any additional documentation as requested by the Department.
- D. The Entity must submit a status report within 90 days from the date of this Rebate Agreement that delineates the completeness of the project tasks as outlined in the application. No status report will be necessary if the Entity has submitted the payment request/certification form pursuant to Section 4 of this Rebate Agreement.

The Department agrees to reserve funds necessary to make the payment pursuant to Section 4 of this

Internet Address <http://www.commerce.state.il.us>

670 East Adams Street
Springfield, Illinois 62701-1615

717/782-7500
TDD: 800/785-6055

James R. Thompson Center
100 West Randolph Street, Suite 3-400
Chicago, Illinois 60601-3119
312/814-7119
TDD: 800/785-6055

Printed on Recycled and Recyclable Paper

2309 West Main, Suite 118
Morton, Illinois 61559-1180

618/997-4394
TDD: 800/785-6055

Rebate Agreement for the term specified below. The payment will be made once the Department is satisfied that the project tasks in the attached application have been completed, and that all documentation required by this Agreement has been submitted and approved by the Department.

2. Commitments

The Entity agrees that all warranties and representations made by the Entity in the application and this Rebate Agreement are true, accurate and complete for the term of the Agreement, and that should any warranty or representation prove to have been incorrect when made in any material respect it will constitute a default of this Rebate Agreement.

3. Term

The term of this Agreement shall begin on July 1, 2009, and shall terminate on or before the close of business on May 31, 2010.

4. Payment

The amount of the rebate for services is estimated to be: \$ 47,216.80.

To receive payment, the Entity must submit final documentation to the Department by **May 31, 2010**. Examples of the final documentation, including the payment request, final application, and certification forms are attached hereto as **Attachment B**. This documentation must include the project completion and system operation dates, invoices, listing of areas and quantities where work was completed, and be approved by the Department.

Obligations of the Department under this Agreement will cease immediately without penalty of further payment being required if in any fiscal year sufficient funding is not available to implement the EEP pursuant to the Public Utilities Act.

5. Notices

Any notice, demand, or communication required or permitted to be given hereunder shall be given in writing at the addresses set forth in this section by any of the following means: (a) personal service, (b) electronic communication, (whether by email illinois.energy@illinois.gov or fax 217/785-2618), (c) overnight courier, or (d) registered or certified first class mail, postage prepaid, return receipt requested. Any document submitted pursuant to this Agreement must contain original signatures. The parties, by notice given hereunder, may designate any further or different addresses to which subsequent notices, demands or communications shall be given.

To Department:

Illinois Department of Commerce
and Economic Opportunity
620 East Adams
Springfield, Illinois 62701
Attn: Donald M. Falls

To Entity:

Kane County
719 Batavia Avenue
Geneva, Illinois 60134-3077
Attn. Mr. Tim Harbaugh

6. Entire Agreement

This Agreement constitutes the entire agreement between the Parties and shall supersede any and all prior agreements regarding the subject matter hereof.

7. Applicable Law and Severability

This Agreement shall be governed by the laws of the State. If any provision of this Agreement shall be held or deemed to be or shall in fact be inoperative or unenforceable as applied in any particular case in any jurisdiction or jurisdictions or in all cases because it conflicts with any other provision or provisions hereof or any constitution, statute, ordinance, rule of law or public policy, or for any reason, such circumstance shall not have the effect of rendering any other provision or provisions contained herein invalid, inoperative or unenforceable to any extent whatsoever. The invalidity of any one or more phrases, sentences, clauses, or sections contained in this Agreement shall not affect the remaining portions of this Agreement or any part thereof.

8. Drug Free Workplace

The Entity certifies that:

- A) It is a Corporation, Partnership, or other entity (other than an individual) **with 24 or fewer employees** at the time of execution of this Agreement.
- B) That the purpose of this grant is to fund solid waste reduction.
- C) It is a Corporation, Partnership, or other entity (other than an individual) **with 25 or more employees** at the time of execution of this Agreement, or
- D) That it is an individual.

If Option "A" or "B" is checked this Agreement is not subject to the requirements of the Act.

If Option "C" or "D" is checked and the amount of this rebate is five thousand dollars (\$5,000.00) or more, the Entity is notified that the Drugfree Workplace Act (30 ILCS 580/1 *et seq.*) is applicable to this Agreement, and the Entity must comply with the terms of said Act.

If the Entity is an individual, it certifies that it will not engage in the unlawful manufacture, distribution, dispensation, possession, or use of a controlled substance in the performance of this Agreement.

9. TIN Certification

Under penalties of perjury, the undersigned certifies on behalf of the Entity that the name and taxpayer information number and legal status listed below are correct:

Name: Kane County

Taxpayer Identification Number:

SSN/FEIN: 36-6006585

Legal Status:

- Individual
- Sole Proprietor
- Partnership/Legal Corporation
- Corporation
- Not For Profit Corporation
- Medical Corporation
- Limited Liability Company (select applicable tax classification)
 - C – Corporation
 - P – Partnership
 - D – Disregarded Entity
- Estate or Trust
- Pharmacy - Non-corporate
- Nonresident Alien
- Pharmacy/Funeral Home/Cemetery Corp
- Tax Exempt
- Governmental

WHEREFORE the parties hereby execute this Rebate Agreement by their authorized representatives.

DEPARTMENT OF COMMERCE
AND ECONOMIC OPPORTUNITY

By:

Warren Ribley, Director

Date

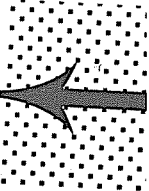
Kane County

By:


Authorized Signatory

Karen McConaughay; Chairman, Kane County Board
Printed Name, Title

6/1/10
Date



Attachment A

DCEO Public Sector Energy Efficiency Program - Year 2

APPENDIX A: APPLICATION FOR STANDARD AND CUSTOM INCENTIVE PROGRAMS

Applying for incentives from Ameren or ComEd and DCEO for same energy efficiency measure is prohibited.

- Check One: Pre-approval Final Application
 Check One: Ameren Illinois Utilities ComEd
 Check One: Attached Electric Bill

Name of Applicant* Kane County			Public Entity Type: <i>(Check One)</i>
Proposed Start Date: 4/30/2010		Planned Completion Date: 5/25/2010	
Address where measures installed, if different from authorized signature address below (Attach list if multiple locations)			
Address: Juvenile Justice Center, 3W655 Route 38	City: St. Charles	Zip Code: 60175-1569	Local govt. <input checked="" type="checkbox"/>
Project Manager: Karen Kosky			K-12 School <input type="checkbox"/>
Telephone #: 630-208-8665	Fax #: 630-208-5137	Email Address: koskykaren@co.kane.il.us us	Community College <input type="checkbox"/>
PSEE Incentive Requested** \$24,390.00 ✓	Contractor Information		University <input type="checkbox"/>
Other Public Incentive Funds	Company:		State Agency <input type="checkbox"/>
Specify Other Public Funds*** EECGB	Phone: 630-208-8665	Federal Agency <input type="checkbox"/>	
Total Project Cost**** \$79,735.00	Email Address: koskykaren@co.kane.il.us		

Complete this form along with the appropriate forms in Appendices B and C.

* Applicant means (i) a unit of local, state and federal government, (ii) public school district, (iii) public community college district, or (iv) public college or university proposing an electrical energy efficiency project in Illinois that receives electric delivery service from Ameren Illinois or ComEd wires regardless of which retail electric supplier the applicant has chosen to purchase power from.

** Incentive Cannot exceed 100 percent of the incremental measure cost and 75 percent of total project cost.

***Such as State Energy Program (SEP), Energy Efficiency and Conservation Block Grant (EECBG), Illinois Clean Energy Community Foundation (ICECF).

****Total Project Cost = Equipment + Labor

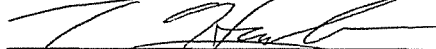
23,210.96 standard
 397.44 custom

 23,608.40

APPLICANT CERTIFICATIONS FOR STANDARD AND CUSTOM INCENTIVE PROGRAMS

Applicant hereby certifies that:

- The project received electric delivery service from Ameren Illinois or ComEd. A copy of the electric utility bill or other documentation must be submitted with this Application.
- All authorizations required to perform the project, described in its application, have either been obtained or will be obtained no later than 90 days following the grant beginning date set forth in the Notice of Grant Award issued by the Department.
- The project complies with all applicable state, federal, and local environmental and zoning laws, ordinances, and regulations and that all required licenses, permits, etc., have either been obtained or will be obtained no later than 90 days following an award by DCEO.
- It is not in violation of the prohibitions against bribery of any officer or employee of the state of Illinois as set forth in 30 ILCS 505/10.1.
- It has not been barred from contracting with a unit of state or local government as a result of a violation of Section 33E-3 or 33E-4 of the Criminal Code of 1961 (720 ILCS 5/33 E-3 and 5/33 E-4).
- It is not in violation of the Educational Loan Default Act (5 ILCS 385/3).
- I understand that the State Finance Act, 30 ILCS 105/30 may apply and that payments under this incentive program are contingent upon the existence of a valid appropriation, and that no officer, institution, department, board or commission shall contract any indebtedness on behalf of the State, or assume to bind the State in an amount in excess of the money appropriated, unless expressly authorized by law.
- I understand that the Illinois Prevailing Wage Act (820 ILCS 130/0.01) may apply and that Grantees are responsible for determining if their projects will trigger compliance.
- As of the submittal date, the information provided in its application is accurate, and the individuals signing below are authorized to submit this application.

		630-208-5118
Authorized Official (signature*)		Telephone
Tim Harbaugh		630-208-5137
Typed/Printed Name		Fax
Director, Dept of FSE Resources	3/30/2010	
Title	Date	

36_6006585	Kane County
FEIN Number (9 digits, Federal Employment Id Number, does not start with "E")	Applicant**

719 Batavia Avenue
 Authorized Signature Address

Geneva, IL, 60134-3077
 Authorized Signature City, 9 Digit Zip (find 9-Digit Zip at <http://zip4.usps.com/zip4/welcome.jsp>)

harbaughtim@co.kane.il.us
 Authorized Signature E-mail Address

*Electronic signatures not acceptable. Please supply Certifications (this page) with original signature via mail, fax or electronically (scanned document)

**Applicant means (i) a unit of local, state and federal government, (ii) public school district, (iii) public community college district, or (iv) public college or university proposing an electrical energy efficiency project in Illinois that receives electric delivery service from Ameren Illinois or ComEd wires regardless of which retail electric supplier the applicant has chosen to purchase power from.

For this Certification form, DCEO encourages the use of the Excel spreadsheet, *Public Sector Application Certification Incentive Worksheets and Specs.xls*, available at www.illinoisenergy.org, follow *Energy Efficiency* link.

Building Juvenile Justice Center

Lighting Incentive Worksheet

Equipment Type	Incentive	Unit	# of Units	Incentive Subtotal
Compact Fluorescent Lamps (Screw-in)				
15 W or Less	\$1.50	Lamp	12 ✓	\$18.00
16 W - 26 W	\$1.50	Lamp	4 ✓	\$6.00
27 W or Greater	\$2.00	Lamp		\$0.00
Hardwired Compact Fluorescent Fixtures				
29 W or Less	\$27.50	Fixture		\$0.00
30 W or Greater	\$55.00	Fixture		\$0.00
Permanent Lamp Removal - Pre-approval application is required				
Remove 4-foot lamp	\$6.50	Lamp		\$0.00
Remove 8-foot lamp	\$8.50	Lamp		\$0.00
Remove 4-foot lamp add reflector	\$13.00	Lamp	745 ✓	\$9,685.00
Remove 8-foot lamp add reflector	\$17.50	Lamp		\$0.00
High Performance or Reduced Wattage 4-foot T8				
4-foot lamp and ballast	\$7.50	Lamp	1130	\$8,475.00
4-foot lamp only	\$1.00	Lamp		\$0.00
Reduced Wattage 8-foot T8				
8-foot Lamp and Ballast	\$11.00	Lamp		\$0.00
8-foot lamp only	\$1.00	Lamp		\$0.00
Specialty T8 Lamps and Ballasts				
4-foot U-Tube and Ballast	\$3.00	Lamp		\$0.00
2-foot Lamp and Ballast	\$3.00	Lamp		\$0.00
3-foot Lamp and Ballast	\$5.00	Lamp		\$0.00
LED Lighting				
LED T-1 Electroluminescent Exit Signs	\$22.00	Signs		\$0.00
LED Lamp/Fixture	\$10.00	Lamp	85	\$850.00
LED Open Sign	\$40.00	Fixture		\$0.00
LED Channel Sign ≤ 2 feet Interior	\$10.00	Letter		\$0.00
LED Channel Sign > 2 feet Interior	\$25.00	Letter		\$0.00
LED Channel Sign ≤ feet Outdoor	\$6.00	Letter		\$0.00
LED Channel Sign > 2 feet Outdoor	\$20.00	Letter		\$0.00
Metal Halide				
Integrated Ballast Ceramic Metal Halide Lamps	\$5.00	Fixture		\$0.00
Pulse Start or Ceramic, 100 W or Less	\$22.00	Fixture	40 ✓	\$880.00
Pulse Start or Ceramic, 101 W - 200 W	\$38.00	Fixture	32 ✓	\$1,216.00
Pulse Start or Ceramic, 201 W - 350 W	\$44.00	Fixture		\$0.00
Induction Lighting				
Interior Induction Fixture	\$30.00	Fixture		\$0.00
Cold Cathode				
Cold Cathode	\$3.25	Lamp		\$0.00
Controls				
	Incentive Per Controlled Watt		Connected Watt Controlled	
Occupancy Sensors	\$0.11	Connected Controlled Sensors	14812 ✓	\$1,629.32
Plug Load Occupancy Sensor	\$20.00			\$0.00
Bi-Level Stairwell/Hall/Garage Fixtures w/ integrated sensors	\$25.00	Fixture	15	\$375.00
T8/T5 New Fluorescent Fixtures with Electronic Ballast (Pre-approval application is required)				
	Incentive Per Watts Reduced		Watts Reduced	
Total Existing Fixture Watts less Total New Fixture Watts	\$0.44	Connected Reduction Watt	2106	\$926.64
Total Existing Fixture Watts less Total New Fixture Watts	\$0.44	Connected Reduction Watt	0	\$0.00
Total Existing Fixture Watts less Total New Fixture Watts	\$0.44	Connected Reduction Watt	0	\$0.00
LED traffic signal modules				
LED Signal Head consists of 1 red, 1 green and 1 yellow ball module.				
Arrow and Pedestrian LED Modules consist of 1 module (any color).				
Pedestrian Combo consists of walk/hand/countdown.				
8" Traffic LED Signal Head	\$83	Module		\$0.00
12" Traffic LED Signal Head	\$100	Module		\$0.00
8" Arrow LED Module	\$22	Module		\$0.00
12" Arrow LED Module	\$38	Module		\$0.00
8"-9" Pedestrian LED Module	\$33	Module		\$0.00
12" Pedestrian LED Module	\$38	Module		\$0.00
16"x18" Pedestrian Combo	\$38	Module		\$0.00
Total*				\$24,060.96

L-2
L-2

L-1

L-1

L-2-B

L-5
L-5

L-4

L-9

L-8

* Incentive cannot exceed 100 percent of the incremental measure cost and 75 percent of total project cost

23,210.96 AR 03/30/10

Appendix C: Custom Incentive

Facility Type

The project will be (please check all that apply):

Part of new facility	Addition to existing facility	Replacement for existing equipment
Is equipment operational?	Yes	No
Was the project identified in a DCEO Retro-commissioning Study?	Yes	No

Project Description

One demonstration Projects: LED Night Lights.

Existing Equipment: Describe existing equipment and current operation strategy (i.e., operating hours, efficiency, etc.)

Existing 7 Watt Fluorescents night lights burn 24/7.

Proposed Equipment: Describe proposed equipment and current operation strategy (i.e., operating hours, efficiency, etc.)

Replace with 1 watt LED night lights.

Calculation Method: Briefly describe the method used to calculate annual electric energy savings in kWh (attach documentation if available.)

See Calculation sheets.

Total Project Cost (Dollars)_Total = \$2,550.

Expected Measure Life* (Years):_10 years.

Annual Electric Savings (kWh):_4,968 kWh total. $4468 + \text{cooling} = 500 \text{ kWh}$

Estimated Annual Electric Savings (Dollars):_ \$427

Payback** Total Project Costs__ :_ \$2,550/\$427/year = 6.0 years
Estimated Annual Electric Savings

Incentive Amount*** (Dollars):_ \$397.44 (standard @ \$0.08/kWh); ✓ Custom

* Incentive amount equals 8 cents per annual kWh saved for measures with a payback of 1 – 7 years and involve capital investment in new equipment. Exterior lighting incentive amount equals 20 cents per kWh for demonstration of breakthrough equipment and devices.

** Maximum allowable payback is 7 years.

*** Incentive cannot exceed 100 percent of the incremental measure cost and 75 percent of the total project cost.

Lighting Specifications

All lighting projects are expected to comply with the Illuminating Engineering Society of North America (IESNA) recommended lighting levels or the local code.

Compact Fluorescent Lamps (Screw-in)

This incentive applies to screw-in compact fluorescent lamps (CFLs) and applies only if an incandescent or high intensity discharge (HID) lamp is being replaced. All screw-in CFLs must be ENERGY STAR®-rated. The lamp/ballast combination must have an efficacy of ≥ 40 lumens per Watt (LPW). For screw-in CFLs, electronic ballasts are required for lamps ≥ 18 Watts.

Hardwired Compact Fluorescent Fixtures

For hardwired CFL fixtures, only complete new fixtures or modular hardwired retrofits with hardwired electronic ballasts qualify. The CFL ballast must be programmed start or programmed rapid start with a power factor (PF) ≥ 90 and a total harmonic distortion (THD) $\leq 20\%$.

De-lamp, Permanent Lamp Removal

Incentives are paid for de-lamping, permanent removal, of existing fluorescent lamps. De-lamp is the net reduction in the number of lamps in a fixture. Applicants are responsible for determining whether or not to use reflectors in combination with lamp removal in order to maintain adequate lighting levels. Lighting levels are expected to meet the Illuminating Engineering Society of North America (IESNA) recommended light levels. Unused lamps, lamp holders, and ballasts must be permanently removed from the fixture and disposed of in accordance with local regulations. This measure is applicable when retrofitting from T12 lamps to T8 lamps or reconfiguring a T8 fixture to reduce the number of lamps. Removing lamps from a T12 fixture that is not being retrofitted with T8 lamps are not eligible for this incentive. A **Pre-approval Application is required** for lamp removal projects in order for DCEO to conduct a pre-retrofit inspection.

High Performance 4-foot T8 Lamps and Ballast

This measure consists of replacing existing T12 lamps and magnetic ballasts with high performance T8 lamps and electronic ballasts. This measure is based on the Consortium for Energy Efficiency (CEE) high performance T8 specification (www.cee1.org) and is listed in Table 1. A list of qualified lamps and ballasts can be found at: <http://www.cee1.org/com/com-lt/com-lt-main.php3>. Both the lamp and ballast must meet the specification in order to qualify for an incentive. Incentives for this measure are calculated per lamp installed. A manufacturer's specification sheet must accompany the application.

Table 1. High Performance 4-foot T-8 Lamps and Ballasts

Performance Characteristics for Systems				
Mean System Efficacy	≥ 90 Mean Lumens per Watt (MLPW) for Instant Start Ballasts			
	≥ 88 MLPW for Programmed Rapid Start Ballasts			
Performance Characteristics for Lamps				
Color Rendering Index (CRI)	≥ 80			
Minimum Initial Lamp Lumens	≥ 3100 Lumens*			
Lamp Life	$\geq 24,000$ hours			
Lumen Maintenance or Minimum Mean Lumens	$\geq 90\%$ or $\geq 2,900$ Mean Lumens			
Performance Characteristics for Ballasts				
Ballast Efficacy Factor (BEF) BEF = (BF x 100) / Ballast Input Watts	Instant-Start Ballast (BEF)			
	Lamps	Low BF ≤ 0.85	Norm $0.85 < BF \leq 1.0$	High BF ≥ 1.01
	1	> 3.08	> 3.11	NA
	2	> 1.60	> 1.58	> 1.55
	3	≥ 1.04	≥ 1.05	≥ 1.04
	4	≥ 0.79	≥ 0.80	≥ 0.77
	Programmed Rapid Start Ballast (BEF)			
	1	≥ 2.84	≥ 2.84	NA
	2	≥ 1.48	≥ 1.47	≥ 1.51
	3	≥ 0.97	≥ 1.00	≥ 1.00
	4	≥ 0.76	≥ 0.75	≥ 0.75
	Ballast Frequency	20 to 33 kHz or ≥ 40 kHz		
Power Factor	≥ 0.90			
Total Harmonic Distortion	$\leq 20\%$			

*For lamp with color temperatures ≥ 4500 K, Minimum Initial Lamp Lumens must be ≥ 2950 Lumens

Table 2. Reduced Wattage 4-Foot Lamps and Ballasts

Performance Characteristics for Lamps	
Mean System Efficacy	≥ 90 MLPW
Color Rendering Index (CRI)	≥ 80
Minimum Initial Lamp Lumens	≥ 2585 Lumens for 28 W ≥ 2400 Lumens for 25 W
Lamp Life ²	$> 18,000$ hrs at three hours

	per start	
Lumen Maintenance or Minimum Mean Lumens ³	≥ 94% - or - ≥ 2430 Lumens for 28 W ≥ 2256 Lumens for 25 W	
Performance Characteristics for 28 and 25 W Ballasts		
Ballast Frequency	20 to 33 kHz or ≥ 40 kHz	
Power Factor	≥ 0.90	
Total Harmonic Distortion	≤ 20%	
Performance Characteristics for Ballasts⁴, 28 W systems		
Ballast Efficacy Factor (BEF) BEF = [BF x 100] / Ballast Input Watts Based on: (1) Type of Ballast (2) No. of lamps driven by Ballast (3) Ballast Factor	Instant-Start Ballast (BEF)	
	Lamps	All Ballast Factor Ranges
	1	≥ 3.52
	2	≥ 1.76
	3	≥ 1.16
4	≥ 0.88	
Performance Characteristics for Ballasts⁴, 25W systems		
Ballast Efficacy Factor (BEF) BEF = [BF x 100] / Ballast Input Watts Based on: (1) Type of Ballast (2) No. of lamps driven by Ballast (3) Ballast Factor	Instant-Start Ballast (BEF)	
	Lamps	All Ballast Factor Ranges
	1	≥ 3.95
	2	≥ 1.98
	3	≥ 1.32
4	≥ 0.99	

¹ Lamps ≥ 4500 K and/or 24000 hours have a system efficiency specified > 88 MLPW. Minimum initial and mean lumen levels are specified as follows: for 28 W lamps, limits are 2600/2340. For 25 W lamps, limits are 2300/2185.

² Life rating is based on an Instant Start Ballast tested in accordance with ANSI protocols. When used for Program Start Ballast, life may be increased depending upon the operating hours per start.

³ Mean lumens measured at 7,200 hours.

⁴ Multi-Voltage Ballasts must meet or exceed the listed Ballast Efficacy Factor when operated on at least one of the intended operating voltages.

Reduced Wattage 4-foot T8 Lamps and Ballasts

Incentives are available for replacing T12 systems with reduced wattage lamp and electronic ballast systems. The lamps and ballasts must meet the Consortium for Energy Efficiency (CEE) specification (www.cee1.org). Qualified lamps and ballast products can be found at <http://www.cee1.org/com/com-lt/com-lt-main.php3>. Both the lamp and ballast must qualify per Table 2. Incentives are calculated per lamp installed. A manufacturer's specification sheet must accompany the application.

Reduced Wattage 4-foot T8 Lamp Only

Incentives are available when replacing 32 Watt T8 lamps with reduced wattage T8 lamps when an electronic ballast is already present. The lamps must be reduced wattage in accordance with the Consortium for Energy Efficiency (CEE) specification (www.cee1.org). Qualified products can be found at <http://www.cee1.org/com/com-lt/com-lt-main.php3>. The nominal wattage of new lamps must be 28W (≥2585 Lumens) or 25W (≥2400 Lumens) to qualify. A manufacturer's specification sheet must accompany the application.

Reduced Wattage 8-foot T8 Lamps and Ballast

This measure is for the replacement of existing T12 lamps and magnetic ballasts with reduced wattage 8-foot T8 lamps and electronic ballasts. Lamps must have a minimum mean lumen per watt (MLPW) of 90 and must have a nominal wattage of less than 57W. A manufacturer's specification sheet must accompany the application.

Reduced Wattage 8-foot T8 Lamps Only

Incentives are available for replacing 59 Watt T8 lamps with reduced wattage 8-foot T8 lamps. Lamps must have a minimum mean lumen per watt (MLPW) of 90 and must have a nominal wattage of less than 57W. The incentive level is calculated on a per lamp basis and ballast replacement is not necessary. A manufacturer's specification sheet must accompany the application.

U-tube T8 Lamps and CEE Qualified Ballasts

This measure consists of replacing existing U-tube T12 lamps and magnetic ballasts with U-tube T8 lamps and CEE qualified electronic ballasts. The lamp must have a color rendering index (CRI) ≥ 80. Qualified ballasts can be found at: <http://www.cee1.org/com/com-lt/com-lt-main.php3>. A manufacturer's specification sheet must accompany the application.

2 and 3 foot T8 Lamps and Ballasts

This measure consists of replacing existing T12 lamps and magnetic ballasts with T8 lamps and electronic ballasts. The lamp must have a color rendering index (CRI) ≥ 80 and the ballast must have a total harmonic distortion (THD) $\leq 32\%$ at full light output, and the power factor (PF) must be ≥ 0.90 . A manufacturer's specification sheet must accompany the application.

Exit Signs

High-efficiency exit signs must replace or retrofit an existing incandescent exit sign. Electroluminescent, photoluminescent, T1 and light-emitting diode (LED) exit signs are eligible under this category. Non-electrified and remote exit signs are not eligible. All new exit signs or retrofit exit signs must be UL 924 listed, have a minimum lifetime of 10 years, and have an input wattage ≤ 5 Watts per face.

LED Lighting

LED recessed downlight luminaires up to 18 Watts or screw-in base lamps qualify. The LED recessed downlight must have a minimum efficacy of 35 lumens per Watt. The product must meet ENERGY STAR[®] version 1.1 criteria. LED lamps with ANSI sockets will qualify based on the July, 2009 ENERGY STAR[®] specification. See www.energystar.gov for more information. LED lamps and downlight luminaires over 18 Watts may qualify for custom incentives.

LED Channel Signs

LED channel sign incentives are available for retrofitting or replacing incandescent, HID, argon-mercury or neon-lighted channel letter signs. Replacement signs cannot use more than 20% of the actual input power of the sign that is replaced. Maximum letter height determines incentive category.

LED "Open" Sign

LED "open" signs must replace an existing neon open sign. Replacement signs cannot use more than 20% of the actual input power of the sign that is replaced.

Integrated Ballast Ceramic Metal Halide Lamps

Qualifying lamps are 25 watt or less integrated ballast ceramic metal halide PAR lamps with a rated life of 10,500 hours or greater.

Metal Halide Fixtures - Pulse Start or Ceramic

This incentive applies to retrofits of high intensity discharge fixtures with either pulse start metal halide or ceramic metal halide fixtures. Total replacement wattage must be lower than existing wattage to insure energy savings. Retrofit kits may be used on existing mercury vapor, standard metal halide or high pressure sodium fixtures only.

Interior Induction Fixtures

Only new, hard-wired induction fixtures qualify. New fixtures must replace, one for one, existing incandescent, mercury vapor, T12/High Output fluorescent, T12/Very High Output fluorescent, standard metal halide, or high pressure sodium fixtures in interior installations. The new fixtures must not exceed the maximum Wattage listed in the table below for each range of lamp Wattage being replaced.

Basecase Wattage	Replacement Fixture Wattage (Maximum)
≥ 400 Watt	360W
176 – 399 Watt	180W
101 – 175 Watt	160W
≤ 100 Watt	95W

Cathode

All Cold Cathode Fluorescent lamps (CCFLs) must replace incandescent lamps of greater than or equal to 10 Watts and not greater than 40 Watts. Cold cathode lamps may be medium (Edison) or candelabra base. Product must be rated for at least 18,000 average life hours.

Occupancy Sensors

Passive infrared, ultrasonic detectors and fixture-integrated sensors or sensors with a combination thereof are eligible. All sensors must be hard-wired and control interior lighting fixtures. The incentive is per Watt controlled. To assist in rebate processing, please provide the inventory of the controlled fixtures with the Final Application.

Plug Load Occupancy Sensor

This rebate applies to passive infrared and/or ultrasonic detectors only. Plug-load sensors must control electricity using equipment in office or cubicles, including lighting, shared copiers, and/or printers.

Bi-Level Stairwell/Hall/Garage Fixtures with Integrated Sensors

Existing fixtures must be a two-lamp T12 fixture. Eligible fixtures are hardwired two-lamp T8 fluorescent fixtures with electronic ballasts and manufacturer integrated occupancy sensors used in areas where code requires lighting 24 hours a day (such as stairwells, hall, and garages). Fixtures with manual override capabilities are not eligible. During occupied periods, the fixture should operate at full light output. During unoccupied periods, the fixture should operate at lower light output and wattage. This measure is not eligible for the occupancy sensor or T12 to T8 incentive.

New T8/T5 Fluorescent Fixtures with Electronic Ballast (Pre-Approval Required)¹

This measure consists of replacing one or more existing fixtures with new fixtures containing T8 or T5 lamps and electronic ballasts. The T8 or T5 lamps must have a color rendering index (CRI) ≥ 80 . The electronic ballast must be high frequency (≥ 20 kHz), UL listed, and warranted against defects for 5 years. Ballasts must have a power factor (PF) ≥ 0.90 . Ballasts for 4-foot lamps must have total harmonic distortion (THD) $\leq 20\%$ at full light output. For 2- and 3-foot lamps, ballasts must have THD $\leq 32\%$ at full light output. High output T5/T8 lamps also qualify for this rebate.

Incentives for this measure are calculated based on the reduction in connected watts. **A Pre-approval Application is required** for this measure in order for DCEO to conduct a pre-retrofit inspection. Specifications of the new fixtures must accompany the final application. Incentives are only available for new fixtures. Retrofit Kits are not considered new fixtures.

Note: PCB ballasts and lamps are hazardous materials and should be disposed of properly.

LED Traffic and Pedestrian Signals

LED traffic and pedestrian signals must replace or retrofit an existing incandescent traffic signal. Each lamp must have a maximum LED module wattage of 25. Incentives are not available for spare lights. Lights must be hardwired and single lamp replacements are not eligible, with the exception of pedestrian hand signals. The traffic signal LED modules shall fully comply with the Institute of Transportation Engineers (ITE) latest adopted specifications.

¹ Projects with metal halide, T8, or T5 measures that have documented operating hours exceeding 6,000 per year (such as 24-hour facilities) may apply under the Custom Program.

Attachment B

APPENDIX A: APPLICATION FOR STANDARD AND CUSTOM INCENTIVE PROGRAMS

Applying for incentives from Ameren or ComEd and DCEO for same energy efficiency measure is prohibited.

- Check one: Pre-approval Final Application
- Check one: Ameren Illinois Utilities ComEd
- Required: Attach Electric Bill

Name of Applicant: *			Public Entity Type: <i>(Check One)</i> Local govt. <input type="checkbox"/> K-12 School <input type="checkbox"/> Community College <input type="checkbox"/> University <input type="checkbox"/> State Agency <input type="checkbox"/> Federal Agency <input type="checkbox"/>
Proposed Start Date: -		Planned Completion Date:	
Address where measures installed, if different from authorized signature address below: (Attach list if multiple locations)			
Address:	City:	Zip:	
Project Manager:			
Telephone #:	Fax #:	Email Address:	
PSEE Incentive Requested** \$ _____	Contractor Information (if known) Contact Name:		
Other Public Incentive Funds \$ _____	Company:		
Specify Other Public Funds ***	Phone:		
Total Project Cost**** \$ _____	Email Address:		

Complete this form along with the appropriate forms in Appendices B and C.

For this **Application** form, DCEO encourages the use of the Excel spreadsheet, *Public Sector Application Certification Incentive Worksheets and Specs.xls*, available at www.illinoisenergy.org, follow *Energy Efficiency* link.

*Applicant means (i) a unit of local, state and federal government, (ii) public school district, (iii) public community college district, or (iv) public college or university proposing an electrical energy efficiency project in Illinois that receives electric delivery service from Ameren Illinois or ComEd wires regardless of which retail electric supplier the applicant has chosen to purchase power from.

** Incentive cannot exceed 100 percent of the incremental measure cost and 75 percent of total project cost.

***Such as State Energy Program (SEP), Energy Efficiency and Conservation Block Grant (EECBG), Illinois Clean Energy Community Foundation (ICECF).

****Total Project Cost = Equipment + Labor

APPLICANT CERTIFICATIONS FOR STANDARD AND CUSTOM INCENTIVE PROGRAMS

Applicant hereby certifies that:

- The project received electric delivery service from Ameren Illinois or ComEd. **A copy of the electric utility bill or other documentation must be submitted with this Application.**
- All authorizations required to perform the project, described in its application, have either been obtained or will be obtained no later than 90 days following the grant beginning date set forth in the Notice of Grant Award issued by the Department.
- The project complies with all applicable state, federal, and local environmental and zoning laws, ordinances, and regulations and that all required licenses, permits, etc., have either been obtained or will be obtained no later than 90 days following an award by DCEO.
- It is not in violation of the prohibitions against bribery of any officer or employee of the state of Illinois as set forth in 30 ILCS 505/10.1.
- It has not been barred from contracting with a unit of state or local government as a result of a violation of Section 33E-3 or 33E-4 of the Criminal Code of 1961 (720 ILCS 5/33 E-3 and 5/33 E-4).
- It is not in violation of the Educational Loan Default Act (5 ILCS 385/3).
- I understand that the State Finance Act, 30 ILCS 105/30 may apply and that payments under this incentive program are contingent upon the existence of a valid appropriation, and that no officer, institution, department, board or commission shall contract any indebtedness on behalf of the State, or assume to bind the State in an amount in excess of the money appropriated, unless expressly authorized by law.
- I understand that the Illinois Prevailing Wage Act (820 ILCS 130/0.01) may apply and that Grantees are responsible for determining if their projects will trigger compliance.
- As of the submittal date, the information provided in its application is accurate, and the individuals signing below are authorized to submit this application.

_____		630-208-5173
Authorized Official (signature*)		Telephone
Tim Harbaugh		630-208-5137
_____		Fax
Typed/Printed Name		
Director, FSE Resources	6/1/2010	
_____	_____	
Title	Date	
_____		Kane County
_____		Applicant**
FEIN Number (9 digits, Federal Employment Id Number, does not start with "E")		

719 Batavia Avenue, Building A

Authorized Signature Address

Geneva, IL 60134 - 3077

Authorized Signature City, 9 Digit Zip (find 9-Digit Zip at <http://zip4.usps.com/zip4/welcome.jsp>)

harbaughtim@co.kane.il.us

Authorized Signature E-mail Address

*Electronic signatures not acceptable. Please supply Certifications (this page) with original signature via mail, fax or electronically (scanned document)

**Applicant means (i) a unit of local, state and federal government, (ii) public school district, (iii) public community college district, or (iv) public college or university proposing an electrical energy efficiency project in Illinois that receives electric delivery service from Ameren Illinois or ComEd wires regardless of which retail electric supplier the applicant has chosen to purchase power from.

For this Certification form, DCEO encourages the use of the Excel spreadsheet, *Public Sector Application Certification Incentive Worksheets and Specs.xls*, available at www.illinoisenergy.org, follow *Energy Efficiency* link.

Lighting Incentive Worksheet - DCEO Public Sector Electric Efficiency Program – Year 2

Equipment Type	Incentive	Unit	# of Units	Incentive Subtotal
Compact Fluorescent Lamps (Screw-in)				
15 W or Less	\$1.50	Lamp		
16 W - 26W	\$1.50	Lamp		
27 W or Greater	\$2.00	Lamp		
Hardwired Compact Fluorescent Fixtures				
29 W or Less	\$27.50	Fixture		
30 W or Greater	\$55.00	Fixture		
Delamp, Permanent Lamp Removal - (Pre-approval application is required)				
Delamp, 4-foot Lamp, Ballast, Holders	\$6.50	Lamp		
Delamp, 8-foot Lamp, Ballast, Holders	\$8.50	Lamp		
Delamp, 4-foot Lamp, add Reflector	\$13.00	Lamp		
Delamp, 8-foot Lamp, add Reflector	\$17.50	Lamp		
High Performance or Reduced Wattage 4-foot T8				
4-foot Lamp and Ballast	\$7.50	Lamp		
4-foot Reduced Watt Lamp Only	\$1.00	Lamp		
Reduced Wattage 8-foot T8				
8-foot Lamp and Ballast	\$11.00	Lamp		
8-foot Lamp Only	\$1.00	Lamp		
Specialty T8 Lamps and Ballasts				
4-foot U Tube and Ballast	\$3.00	Lamp		
2-foot Lamp and Ballast	\$3.00	Lamp		
3-foot Lamp and Ballast	\$5.00	Lamp		
LED Lighting				
LED T-1 Electroluminescent Exit Signs	\$22.00	Signs		
LED Lamp/Fixture	\$10.00	Lamp		
LED Open Sign	\$40.00	Fixture		
LED Channel Sign < 2 feet Interior	\$10.00	Letter		
LED Channel Sign > 2 feet Interior	\$25.00	Letter		
LED Channel Sign < 2 feet Outdoor	\$6.00	Letter		
LED Channel Sign > 2 feet Outdoor	\$20.00	Letter		
Metal Halide				
Integrated Ballast Ceramic Metal Halide Lamps	\$5.00	Fixture		
Pulse Start or Ceramic, 100W or Less	\$22.00	Fixture		
Pulse Start or Ceramic, 101W – 200W	\$38.00	Fixture		
Pulse Start or Ceramic, 102W – 350W	\$44.00	Fixture		
Induction Lighting				
Interior Induction Fixture	\$30.00	Fixture		
Cold Cathode				
Cold Cathode	\$3.25	Lamp		
Controls				
Occupancy Sensors	\$0.11	Connected Watts Controlled		
Plug Load Occupancy Sensor	\$20.00	Sensor		
Bi-Level Stairwell/Hall/Garage Fixtures w/ integrated sensors	\$25.00	Fixture		
T8/T5 New Fluorescent Fixtures with Electronic Ballast (Pre-approval application is required)				
Total Existing Fixture Watts less total New Fixture Watts	\$0.44	Connected Watt Reduction		
Total Existing Fixture Watts less total New Fixture Watts	\$0.44			
Total Existing Fixture Watts less total New Fixture Watts	\$0.44			
LED traffic signal modules - LED Signal Head consists of Red, Green and Yellow ball module, Arrow and Pedestrian LED Module. Pedestrian module (any color). Pedestrian Combo consists of walk/hand/combination.				
8" Traffic LED Signal Head	\$83.00	Module		
12" Traffic LED Signal Head	\$100.00	Module		
8" Arrow LED Module	\$22.00	Module		
12" Arrow LED Module	\$38.00	Module		
8"-9" Pedestrian LED Module	\$33.00	Module		
12" Pedestrian LED Module	\$38.00	Module		
16"x18" Pedestrian Combo	\$38.00	Module		
Total				

For this Lighting Incentive Worksheet form DCEO encourages the use of the Excel spreadsheet, *Public Sector*.
 Worksheets and Spreadsheets available at www.illinoisenergy.org, follow *Energy Efficiency* link.

PAYMENT REQUEST/CERTIFICATION

Rebate Agreement No: 482

Name and Address:

Kane County

719 Batavia Ave.

Geneva, Illinois 60134-3077

Amount of Payment: \$

CERTIFICATION

All expenditures from these project funds are for approved project costs only. Further, I certify that supporting documentation of actual expenditures are on file in my office, and that I have full signature authority to sign on behalf of this organization.

Approved by:

_____ Date: _____
(Signature)

(Printed Name)

Title: _____

Department of Commerce and Economic Opportunity

Program Manager _____ Code 37-0004 Date _____

Fiscal Liaison _____ Date _____

Authorization/Head of Unit _____ Date _____

PROJECT COMPLETION DATE CERTIFICATION

Rebate Agreement No: 482

Recipient: _____

I hereby make the following certifications under the terms of the above referenced Public Sector Energy Efficiency Program Rebate Agreement.

All project tasks have been completed in accordance with the terms of the Agreement.

All deliverables have been submitted in accordance with the terms of the Agreement.

The Project Completion Date is _____.

I further certify that I am authorized to make this certification on behalf of the Recipient named above.

Name (printed)

Title (printed)

Name (signed)

Date